

WHAT IS CLAIMED IS

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1. An extension device having such a configuration as to be mounted in an extension bay of an information processing device and comprising an identification-information-acquisition unit.

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2. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

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3. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit includes an ID-card-reader unit for reading an ID card.

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4. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit includes a personal-identification-number-entry unit for receiving a personal-identification-number code.

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5. The extension device as claimed in claim 2, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.

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6. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit is provided on a side panel of said extension device that is exposed when said extension device is mounted in the extension bay.

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7. The extension device as claimed in claim 1, further comprising a matching unit which matches identification information entered in said identification-information-acquisition unit with registered identification information.

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8. An extension device having such a configuration as to be mounted in a container portion of an information processing device, comprising:

an identification-information-acquisition unit which receives identification information; and  
a carrier unit which carries said identification-information-acquisition unit from a position where said identification-information-acquisition unit is encased in the container portion to a position where said identification-information-

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acquisition unit is situated outside the container portion so as to permit entry of identification information.

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9. The extension device as claimed in claim 8, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

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10. The extension device as claimed in claim 9, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.

11. The extension device as claimed in claim 8, wherein said identification-information-acquisition unit is configured to be detachable from said carrier unit.

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12. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit is connectable to the information processing device through a cable when said identification-information-acquisition unit is

detached from said carrier unit.

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13. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit includes:

10 a left-hand-side connector which is to be connected to said extension device when said extension device is mounted in a left-hand side of the information processing device; and

15 a right-hand-side connector which is to be connected to said extension device when said extension device is mounted in a right-hand side of the information processing device.

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14. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit includes a front-side connector which is to be connected to said extension device  
25 when said extension device is mounted in a front side of the information processing device.

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15. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit includes a cable having a connector provided at a tip thereof, said identification-  
35 information-acquisition unit being connectable to a connector of the extension device via said cable when said identification-information-acquisition

unit is attached to said carrier unit, and being connectable to the information processing device via said cable when said identification-information-acquisition unit is detached from said carrier unit.

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16. The extension device as claimed in claim 11, further comprising an operation unit which prompts said carrier unit to engage in first motion to situate said identification-information-acquisition unit at a position that is barely sufficient for identification information to be entered in said identification-information-acquisition unit, and prompts said carrier unit to engage in second motion to expose an entirety of said identification-information-acquisition unit outside the container portion.

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17. An identification-information-acquisition device to be detachably mounted in an extension device which has such a configuration as to be mounted in a container portion of an information processing device, and which includes a carrier unit that moves from a position where said carrier unit is encased in the container portion to a position where said carrier unit is situated outside the container portion, said identification-information-acquisition device comprising an identification-information-acquisition unit which receives identification information, wherein the carrier unit moves said identification-information-acquisition unit from an encased position to a

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position where the identification information can be  
entered in said identification-information-  
acquisition unit when said identification-  
information-acquisition device is mounted on the  
5 carrier unit.

10 18. The identification-information-  
acquisition device as claimed in claim 17, wherein  
said identification-information-acquisition unit  
includes a biological-information-acquisition unit  
for acquiring biological information.

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19. The identification-information-  
20 acquisition device as claimed in claim 18, wherein  
said biological information includes one of  
fingerprints, retinal patterns, voice, handwritings,  
and facial features.

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20. An information processing device,  
comprising:  
30 a case;  
an identification-information-acquisition  
unit which receives identification information;  
a container unit which is provided in  
association with said case, and stores said  
35 identification-information-acquisition unit therein;  
and

a carrier unit which carries said

identification-information-acquisition unit from a position where said identification-information-acquisition unit is encased in said container unit to a position where said identification-information-acquisition unit is situated outside said container unit.

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21. The information processing device as claimed in claim 20, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

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22. The information processing device as claimed in claim 21, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.

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23. The information processing device as claimed in claim 20, wherein said identification-information-acquisition unit is configured to be detachable from said carrier unit.

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24. An identification-information-acquisition device to be detachably mounted in an

information processing device which includes a carrier unit that moves from a position where the carrier unit is encased in the information processing device to a position where the carrier unit is exposed outside the information processing device, said identification-information-acquisition device comprising

an identification-information-acquisition unit which receives identification information,

wherein the carrier unit moves said identification-information-acquisition unit from an encased position to a position where the identification information can be entered in said identification-information-acquisition unit when said identification-information-acquisition device is mounted on the carrier unit.

25. The identification-information-acquisition device as claimed in claim 24, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

26. The identification-information-acquisition device as claimed in claim 25, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.



27. The identification-information-acquisition device as claimed in claim 24, wherein said identification-information-acquisition unit is configured to be detachable from said carrier unit.

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28. An extension device having such a configuration as to be mounted in a container portion of an information processing device, comprising:

a fingerprint-reading unit which detects a fingerprint; and

a carrier unit which carries said fingerprint-reading unit from a position where said fingerprint-reading unit is encased in the container portion to a position where said fingerprint-reading unit is situated outside the container portion so as to permit reading of a fingerprint.

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29. The extension device as claimed in claim 28, detachably mounted in the container portion that is configured to receive therein any one of a plurality of different types of extension devices.

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30. The extension device as claimed in claim 28, wherein the information processing device is a portable-type information processing device, said container unit being provided with said

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portable-type information processing device.

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31. An information processing device,  
comprising:

a container unit in which an extension  
device is detachably stored;

10 a fingerprint-reading unit which detects a  
fingerprint; and

a carrier unit which carries said  
fingerprint-reading unit from a position where said  
fingerprint-reading unit is encased in the extension  
15 device to a position where said fingerprint-reading  
unit is situated outside the extension device so as  
to permit reading of a fingerprint.

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32. The information processing device as  
claimed in claim 31, wherein said information  
processing device is a portable-type information  
25 processing device.

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33. The information processing device as  
claimed in claim 31, further comprising a matching  
unit which attends to fingerprint matching with  
respect to data read by said fingerprint-reading  
unit.

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